

FOLIO

UNIVERSITY OF ALBERTA
4 SEPTEMBER 1992



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Francis Winspear's \$1 million gift to go to Faculty of Arts

Francis Winspear wants the very best for the University of Alberta, and he is a man of action. Last month he followed up on his basic commitment by giving \$1 million to the University of Alberta 1991 Foundation. The University will ask the Foundation to make a grant of that amount to establish an endowment for support of programs in the Faculty of Arts. This will be the largest donation the Faculty has ever received from a single individual. Last year, Dr Winspear's major gift to the Foundation went to the Faculty of Business.

An elated President Paul Davenport said: "This extraordinary gift is further proof of the high esteem and profound affection which Francis and Harriet Winspear hold for our entire University. Francis is a Renaissance man who recognizes that the flourishing of the arts is central to a truly vibrant economy.

"I commend my colleagues in the Faculty of Arts: it is the excellence of their reputation that has inspired this gift."

"Francis Winspear has always been deeply committed to academic excellence," said Patricia Clements, Dean of Arts. "His involvement in this Faculty of Arts is evidence that he sees us as capable of the very finest work. We are; and are stimulated by his confidence."

(While Dr Winspear is known for his affection for the Business Faculty, Dean Clements notes that his relationship with the Faculty of Arts goes back to the beginning of his association with the University of Alberta. He began teaching accountancy courses in the School of Commerce, then part of the Faculty of Arts. John Macdonald, a philosopher and Dean of Arts, was a friend, as were George Hardy, the distinguished classicist, and U of A President Walter Johns.)

The income from the Winspear endowment will be put to three purposes: the strengthening of the ties between the Department of Music, the Edmonton Symphony Society and the Edmonton Opera Association; the heightening of efforts to recruit and retain high quality academic staff; and the attracting to campus of top graduate students in the performing arts. Specifically, the Faculty of Arts will create two Winspear Visiting Professorships in Music (according to the teaching needs of the department); three Winspear Fellowships in the Arts (to be awarded by the Dean to outstanding artists or scholars); and two Winspear Graduate Scholarships in the Performing Arts.

M Cunningham



Francis Winspear

One of the duties of the Winspear Visiting Professors will be to help strengthen the partnership between the Music Department and the Symphony.

It's envisioned that in conjunction with the Winspear Fellowships in the Arts, leading lights in the Symphony or the Opera or in local theatrical circles could come on campus to give master classes. The Fellowships will be available across the Faculty.

Through his endowment, the Dean said, Dr Winspear has contributed immensely to the "expansion of our conversations with the community. The Arts Faculty naturally moves across and beyond boundaries in its work, and we cross the boundaries between the academy and the community with delight."

Dean Clements, who announced Dr Winspear's gift to Arts Council on 27 August, said "my colleagues are extremely excited by the prospects of the Winspear Fellowships." She believes that excitement will increase as time goes on and additional creative opportunities present themselves, not only to the performing arts departments but also the humanities and social sciences departments.

Contacted at his Victoria residence, Dr Winspear reiterated his belief in the need to educate the whole human being and said he sees his gift to Arts as a means of educating the heart.

"I think the University should be the centre of culture in the community," he said.

As for taking part in the discussions aimed at bringing the Arts Faculty and various arts organizations in the city closer together, Dr Winspear said, "I've simply laid down my thinking and from now on it's up to them."

Wesley Berg, Chair of the Department of Music, said Dr Winspear has long been interested in the department and its relationship with community groups like the Edmonton Symphony. The endowment will strengthen the link, especially between the Symphony's string section and our string program, Dr Berg said.

He anticipates a beneficial result from the department's search for a viola teacher and the ESO's search for a viola player.

Edmonton Opera Director Richard Mantle welcomed the news of the endowment, saying, "In many ways, it's quite an enlightened idea. There are many ideas floating around the University and within this association." Mantle also said a number of links between the Faculty of Arts and Edmonton Opera are already in place and Dr Winspear's gift would serve to formalize them.

Bob McPhee, general manager of the Edmonton Symphony, also said the endowment would firm up a number of informal relationships between the ESO and the department.

Dr and Mrs Winspear will be the guests of honour at a reception and dinner on 21 September. A ceremonial concert featuring pianists Helmut Brauss and Stephane Lemelin will follow.

'Politics, the Nation, and the Arts'

A forum titled "Politics, the Nation, and the Arts" is planned for 24 and 25 September on campus. The event is intended for both the University and the public and will address issues of contemporary public policy.

Speakers include Sneja Gunew, Deakin University in Australia ("Ethnicity and writing"); Homi Bhabha, Britain ("Politics, the nation and the arts"); Dieter Riemschneider, JW Goethe Universität, Germany ("New world literatures in English"); Jeanne Perrault, University of Calgary ("Crossing borders: gender, race, and writing"); Smaro Kamboureli, University of Victoria ("Ethnicity and national literature"); Desmond Rochfort, U of A Department of Art and Design ("Social conflict and public art"); Willard Holmes, director, Vancouver Art Gallery ("Institutions and national art"); and Paul Dubé, U of A Department of Romance Languages ("Francophone Albertans").

Each talk will be 40 to 45 minutes, with discussion to follow. Events are tentatively scheduled for L-3 Humanities Centre, noon to 5 pm each day. It is planned to have a wine and cheese reception after each afternoon's discussions, so people can mix informally.

"Politics, the National, and the Arts" is organized by the Department of English's Visiting Speakers Committee. Gary Kelly, Committee Chair, says the international perspective presented at the forum will "help us understand our own situation."

Watch for further details in *Folio*.

1992 KILLAM PROFESSORS NAMED

The following professors have been chosen as recipients of the 1992 Killam Annual Professorships: Frank Aherne (Animal Science), Stephen Arnold (Comparative Literature), Peggy Anne Field (Nursing), Dan Smith (Civil Engineering), Dennis Vance (Biochemistry/Lipid and Lipoprotein Research Group), John Vederas (Chemistry), Dale Vitt (Botany) and Garth Warnock (Surgery).

Each recipient will be profiled in *Folio* in the weeks ahead.

TEACHING-LEARNING RESEARCH FUND ACCEPTING APPLICATIONS

The deadline for applications to the University Teaching-Learning Research Fund is 15 October. For further details and/or application forms, contact Paula Brook, Research Director, University Teaching Services, at 492-7949/2491.



Quarterback Shane Forwick loosens up his arm at a recent Bears' practice.

Golden Bears football season under way

It's fall, there's a nip in the air and the Golden Bears are beginning another football season. Their first league game, played last Friday at Clarke Stadium, resulted in a tough 17-14 loss to the University of Manitoba Bisons. "Tough" because the Bisons made good on a 32-yard field goal attempt with 14 seconds left in the game.

The team's first exhibition game was played against the CWUAA champion University of Saskatchewan Huskies. The Bears lost that late August contest in Saskatoon 21-17.

The public is welcome at all practice sessions at Varsity Field. All games this year will be played at Clarke Stadium. Training camp began with conditioning tests 14 August and twice daily practices were held at Varsity Field beginning 15 August.

The team will be coached again this year by former Canadian Football League great Tom Wilkinson. There are about 60 players on the roster; about 90 percent are from the province.

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Display advertisements: 3 pm Thursday, eight days before desired publication date. Camera ready artwork is required to size, complete with halftones if necessary. Contact Public Affairs for sizes, rates and other particulars.

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University
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How safe are workers from fire?

Two professors develop a way of answering that question

Every year in this country, workers are severely burned or killed by flash fires. And because of the potential of these fires, particularly in the petrochemical and resource development industries, workers must wear thermal protective clothing. But just how effective is this protective clothing?

A Mechanical Engineering Professor, Douglas Dale, and a Clothing and Textiles Professor, Betty Crown, have collaborated recently to develop a method of evaluating thermal protective clothing.

"Investigations of flash fire accidents suggest workers can be exposed to intense heat flux for relatively short periods of time, typically five seconds or less," Dr Dale explains. "While standard tests exist for testing small cloth specimens, none exist for the evaluation of the performance of complete garments."

That's where Drs Crown and Dale come in. They've developed a method of evaluating clothing, by exposing a mannequin to short duration controlled fires. In turn, that's allowed them to assess potential skin damage. According to Dr Dale, the mannequin and analysis software program they've developed is one of only two testing systems in use on this continent.

The fibreglass shell mannequin, housed in a special fireproof room in the Mechanical Engineering Building, is fitted with heat sensors. These sensors have thermal physical properties enabling them to behave in a manner similar to human skin when exposed to flash fires. The information obtained from the sensors is used to determine damage to the skin.

The model divides the skin into three tissue layers, the epidermis, dermis, and subcutaneous, along with an isothermal core. It allows for blood flow through arteries and veins to the epidermis-dermis interface. The epidermis is the outer layer of human skin. Damage to skin occurs when the temperature is above 44 C. Using information from the software program, the researchers can predict the percentage of the body that would receive second and third degree burns under test conditions.

Professors Dale and Crown's work is supported by the Natural Sciences and Research Council of Canada, Heritage Trust Fund, Dupont Canada Inc and the Canadian Petroleum Association (CPA). The fireproof room was built with funding from the CPA and U of A.

University's Chartered Accountants Centre supported by profession

Ongoing support helps fund educational initiatives

It's not a terribly tough decision to support one of the country's top accounting centres, and that's exactly what the Accounting Education Foundation of Alberta has done recently.

The Foundation once again renewed its annual support of \$75,000 for the Faculty of Business's Chartered Accountants' Centre. According to Steve Glover, executive director of the Institute of Chartered Accountants of Alberta, the Centre has been of great benefit to the province's chartered accountants and the Canadian business community.

"The chartered accountants in Alberta look to the University for excellence in accounting education and are pleased to contribute to innovative and up-to-date educational initiatives," he said.

The Centre's director, Ross Denham, said the new funding will allow the Department of Accounting and Management Information Systems to continue its outreach programs,

such as holding symposia, and extend its development projects, such as improving courses. Those projects will have a favourable impact on students and instructors.

"The funding by the province's chartered accountants is a valuable resource which allows us to enrich our teaching and educational objectives at a time of declining resources in the University," he said.

Outreach to the accounting and business communities, as well as other educational institutions, has been an important part of the Centre's activities. Symposia on college liaison, national strategic planning, teaching and ethics education have been held during the Centre's existence.

The Accounting Education Foundation is a separate entity, governed by its own board, yet supported by the Institute of Chartered Accountants, a group of approximately 5,600 accountants in the province.

Legal Resource Centre suddenly richer

National research collection transferred here

A research collection containing materials related to the development of public legal education in Canada has been given a new home—the University of Alberta.

The collection is the legacy of the Canadian Legal Information Centre (CLIC), which closed its doors this spring. Unable to continue its services because of a shortage of core funding, CLIC chose the Legal Resource Centre of the Faculty of Extension to assume its library of information on public legal education programs, research, training and resources. Funding from Justice Canada (it had supported CLIC through its Access to Legal Information Fund) brought about the transfer.

Included in the collection are many unpublished and otherwise unavailable documents of research and historical significance. The materials are of particular importance to those involved in policy development, theory building, and the design of services pertaining to access to justice issues.

The collection represents a significant addition to the Legal Resource Centre's own library of law-related materials of interest to the public.

CLIC was established as a nonprofit corporation in 1973 and became a pioneer in such diverse areas as the indexing of statutes, computer-assisted legal research, public legal education and information, plain language in the law, Common Law in French and law library resources.

A commitment to the development of research and the application of technology in the legal information field resulted in CLIC's building of a network of public legal education agencies across Canada. The Legal Resource Centre plans to continue in this vein by seeking funds to promote and support the use of the collection and provide outreach services on a national level. The Centre, which is funded by the Alberta Law Foundation, is already able to provide these materials to Albertans without charge.

RESEARCH PROJECT ON UNIVERSITY TEACHING

We are studying different styles of teaching at the U of A, and are looking for university teachers to participate in our study. We are particularly interested in finding people who think of themselves as teaching from one of these five perspectives: traditional university teaching, behaviourist, humanist (andragogy), feminist, and critical social theory. Volunteers for this project are asked to contribute approximately five hours of their time over a six-month period in the fall and/or winter terms.

Please contact Dr Sue Scott (Adult, Career, and Technology Education), 492-0551, if you are interested.

Watch use of permanent-colour pens, pleeeeeease

The term's about to begin, and many professors will be rolling out those handy overhead projectors for use in their classrooms. The Technical Services' supervisor of audiovisual equipment has a timely reminder: don't use permanent-colour pens on overhead projector acetate rolls.

Permanent colour markers, when used on the acetate, won't wash off. And cleaning fluids ruin the acetate, says Derek Patten.

"Make a small mark on the acetate and see if a little moisture on a finger takes it off," he suggests. "If it doesn't, that's the wrong kind of pen," he says, adding that 50-foot acetate rolls can quickly be shortened once several professors have drawn on the rolls with permanent markers.

Unfortunately, manufacturers put permanent ink and water-soluble ink in the same pen bodies. And some markers labelled for use on overhead projectors actually have soluble ink on one side and permanent ink on the other.

Life would be a lot simpler if manufacturers put permanent ink in fat-bodied markers and water-soluble ink in thin-bodied ones. Patten suggests professors could easily place a Band-Aid on their water-soluble pens as a way of determining which markers are appropriate for acetate rolls.

UNIVERSITY PROFESSORSHIPS

The Selection Committee for University Professorships will be considering nominations later in the year. This title honours professors whose academic, professional and community contributions have been exceptionally meritorious.

Nominations should be submitted to the Vice-President (Academic) by 30 November 1992. Copies of the criteria for University Professor nominations may be obtained from Dorothy Gamble, Office of the Vice-President (Academic), 3-4 University Hall (492-3443).

Ronald Coutts awarded 1992 CCNP medal

The Canadian College of Neuropsychopharmacology (CCNP) Medal was presented at the 15th annual meeting of the College in Saskatoon to Ronald Coutts, Co-Director of the Neurochemical Research Unit, a joint unit of Pharmacy and Psychiatry.

The award, established in 1982, honours individuals for a meritorious career in, and outstanding contributions to, neuropsychopharmacology in Canada as evidenced by their activities in education, administration and/or patient care.

Dr Coutts has received research grants from numerous agencies and currently holds grants from the Medical Research Council of Canada (three grants), the Heart and Stroke Foundation of Canada, and the Natural Sciences and Engineering Research Council of Canada. His research activities focus on:

1) analysis of trace quantities of drugs, drug metabolites, endogenous amines and amino acids in biological samples; 2) metabolism and pharmacokinetics of endogenous neuroactive substances and psychotherapeutic drugs; and 3) inducers and inhibitors of drug metabolism with an emphasis on drug interactions.

In addition to his research (he has published more than 270 articles) and teaching activity, Dr Coutts has served on numerous committees serving bodies such as the Medical Research Council of Canada; the Alberta Heritage Foundation for Medical Research; the Health Protection Branch of Health and Welfare Canada; the XI Commonwealth Games drug testing program and various U of A committees including the Board of Governors.



Ronald Coutts

Dr Coutts is a Fellow of the Chemical Institute of Canada, a Fellow of the Royal Society of Chemistry of Great Britain, and a Fellow of the Royal Pharmaceutical Society of Great Britain. In 1981 he was elected as a Fellow of the Royal Society of Canada.

Dr Coutts holds the title of University Professor, a special title conferred on him in 1983 for excellence in teaching and interdisciplinary research.

GUEST COLUMN

U of A's final exams policy must be changed

By Ross Denham, Barrie Nault, and Jim Xie, Faculty of Business

The 17 July issue of *Folio* reported critical comments about the grading system in our University by Don Massey, former chair and trustee of the Edmonton Public School Board. A major point was that many departments in the U of A set mean grades per courses, depending on the course level. This is done prior to ever meeting the students. He points out that students are treated arbitrarily under such a system.

What Dr Massey observes may be the top of an iceberg. The problems in the student evaluation system in our University are more profound than the grading methods. At least some of these problems are connected with the University's administrative policies. A significant policy which results in a mean grade approach is the effective prohibition of a common final exam for a multisectional core course. To restate University of Alberta policy, the time of a final exam is set on the basis of the scheduled class time. Because each section within a course has its final exam at a different time, different exams must be prepared for each section. This policy has several critical deficiencies:

1) Different exams at different times introduce three sources of error in evaluations.

a) Error due to time. Some sections have longer to prepare for the exam than others do and later sections have more information about the exam.

b) Error due to different exam content. Each exam is unlikely to be a precisely equivalent measurement instrument (reliability and validity problems).

c) Error due to arbitrary adjustment. Attempts at normalizing the results of different sections based on statistical theory for large samples can be distorting and misleading.

There is no evidence that these errors offset each other. The result is that student grades become less meaningful.

2) Because most multisectional courses are core courses, different exams for each section can severely reduce the control over the mate-

rial covered. This can result in different sets of knowledge for each section. Such a result defeats the purpose of a core course.

3) Preparation and grading of different exams consumes more resources from academic staff, support staff, and marking budgets than would exist with a common exam. These resources are not "free goods" for the University because they could be used productively in other teaching and research activities.

The first two deficiencies compromise our teaching quality and learning objectives. The third is an inefficient use of our resources. This is deplorable at any time, and especially so when resources are scarce and declining.

The major, perhaps only, merit of the current system is its administrative simplicity. However, the price for this simplicity, as suggested above, is sacrifices of evaluative objectivity and accuracy, overall teaching quality, and, indirectly, research quality.

A telephone survey was conducted among ten major Canadian and US universities to determine how they manage this problem. While not necessarily statistically valid, it did reveal striking results: there is evidence that we may be the only major university in North America where a common exam and a common time for core courses is rejected. Among the ten universities we contacted, six of them stressed that holding a common exam in multisectional courses is an important university policy. It is a compulsory requirement. The other four universities schedule a common time for such an exam but allow different exam content for different instructors. This retains a certain level of academic freedom. All of the people we contacted were surprised that the policy followed here is condoned in such a widely respected Canadian university.

This policy must be changed immediately as a necessary step to improve our process of evaluating students and to strengthen the quality of our teaching.

CURRENTS



Faculty badminton starts next week

Badminton will be played every Wednesday evening in the Education Gym, starting 9 September. Hours of play are from 8 to 10 pm. All faculty, research associates, postdoctoral fellows, Research Council staff, and spouses are welcome. Play is at the beginner to expert levels. The annual fee of \$15 per person includes birds. For more information, call Saul Sheinin (492-3624), Gordon Freeman (492-3468), Mika Madunicky (438-7609), or Bob Erkamp (450-5181).

Concert Choir has Entertainment Books

The U of A Concert Choir is now taking orders for Entertainment '93 Books (cost: \$40.66). Call Debra Ollikkala (director) at 492-2384 to reserve a copy.

'American Sign Language'

An introductory class to American Sign Language will be offered Thursday evenings (6:30 to 9:30) this fall. Registration fee for the noncredit course is \$75. For further details, or to register, call the Office for Student Services with Disabilities, 492-3381.

NOW THIS IS THE WAY TO GET TO CAMPUS!

"University" has been added to "Clareview," "Belvedere," "Coliseum," "Stadium," "Churchill," "Central," "Bay," "Corona," and "Grandin," and students, staff and others got their first look at the newest LRT station during an open house on 28 August.



ACADEMIC STAFF PROMOTIONS (effective 1 July 1992)

NAME	DEPARTMENT	NEW RANK
Agriculture and Forestry		
SJ Titus	Forest Science	Professor
Arts		
VC Chan	Art and Design	Professor
JJ Dix-Hart	Drama	Professor
Y Chen	East Asian Lang & Lit	Professor
PM Boothe	Economics	Professor
D West	Economics	Professor
J Himka	History	Professor
S Vinh	History	Professor
FM Christensen	Philosophy	Professor
HJ Krahn	Sociology	Professor
F Trovato	Sociology	Professor
WA Tomm	Women's Studies	Assoc Professor
BBJ Elliott	Art and Design	Assoc Professor
JJ Rossiter	Classics	Assoc Professor
K Ohta	East Asian Lang & Lit	Assoc Professor
SK Landon	Economics	Assoc Professor
CR Lindsey	Economics	Assoc Professor
DL Ryan	Economics	Assoc Professor
RW Szostak	Economics	Assoc Professor
R Bowers	English	Assoc Professor
JL Hart	English	Assoc Professor
R McGrath	English	Assoc Professor
DS Miall	English	Assoc Professor
KL Stewart	English	Assoc Professor
JC Wallace	English	Assoc Professor
J Williamson	English	Assoc Professor
LR Aronsen	History	Assoc Professor
MF Ferreira	Psychology	Assoc Professor
JM Henderson	Psychology	Assoc Professor
GM Lang	Romance Languages	Assoc Professor
Business		
P Tiessen	Accounting	Professor
RHG Field	Organizational Analysis	Professor
R Johnson	Marketing & Econ An	Assoc Professor
Dentistry		
HE Elbadrawy	Stomatology	Professor
CG Petrikowski	Stomatology	Assoc Professor
Education		
GD Taylor	Educ Foundations	Professor
PA Brook	Adult, C & T Ed	Assoc Professor
Engineering		
MJ Brett	Electrical Engineering	Professor
Faculté Saint-Jean		
G Allaire	Faculté Saint-Jean	Professor
Faculty of Extension		
EW Archer	Extension	Assoc Professor
Law		
FC DeCoste	Law	Assoc Professor
LC Reif	Law	Assoc Professor
RJ Wood	Law	Assoc Professor
Library		
B Burrows	Library	Librarian 3
SJ Shores	Library	Librarian 3
AB Smithers	Library	Librarian 3
MT Dorgan	Library	Librarian 2
LM Sutherland	Library	Librarian 2
KJ Wilson	Library	Librarian 2
Medicine		
RB Campenot	Anatomy	Professor
EA Fanning	Medicine	Professor
SE Jacobs	Medicine	Professor
JZ Scott	Obst & Gyn	Professor
GK Nguyen	Pathology	Professor
BA Finegan	Anaesthesia	Assoc Professor
FD Miller	Anatomy	Assoc Professor
MJ Ellison	Biochemistry	Assoc Professor
DT Finegood	Medicine	Assoc Professor
A Janowska-Wieczorek	Medicine	Assoc Professor
JH Jhamandas	Medicine	Assoc Professor
SD Shafran	Medicine	Assoc Professor
WJ Tymchak	Medicine	Assoc Professor
J Vance	Medicine	Assoc Professor
WF Colmers	Pharmacology	Assoc Professor
CG Benishin	Physiology	Assoc Professor
Nursing		
MR Elliott	Nursing	Professor
A Neufeld	Nursing	Professor
LI Reutter	Nursing	Assoc Professor
Physical Education and Recreation		
JM Hogg	Athletics	Professor
Science		
O Hindsgaul	Chemistry	Professor
EAA Aly	Stat & App Prob	Professor
DP Wiens	Stat & App Prob	Professor
TJT Spanos	Physics	Professor
RS Currah	Devonian Garden	Assoc Professor
HJ Hoover	Computing Science	Assoc Professor
LY Yuan	Computing Science	Assoc Professor
GP Kershaw	Geography	Assoc Professor
HG Machel	Geology	Assoc Professor
M Kovalyov	Mathematics	Assoc Professor
M Legare	Mathematics	Assoc Professor
M Shirvani	Mathematics	Assoc Professor
HJ Van Roessel	Mathematics	Assoc Professor
RJ Karunamuni	Stat & App Prob	Assoc Professor
JA Jung	Physics	Assoc Professor
WJ Gallin	Zoology	Assoc Professor



Janet McElhaney

Who needs a shot in the arm? Anyone over the age of 65

The results of a recent flu vaccination study prove the effectiveness of annual flu vaccinations for people over the age of 65.

In 1990, Janet McElhaney, a University of Alberta geriatrician, conducted a before-and-after-vaccination study of 30 healthy elderly people and a younger control group.

T-cells (a key component of the immune system and largely responsible for regulating and carrying out the immune response) were taken from both groups, cultured in the laboratory and exposed to the flu virus. Levels of Interleukin 2 (IL2)—the molecule responsible for triggering the immune system's response to the virus—were then monitored.

In the elderly group, IL2 levels were found to be two-and-a-half times lower than in the younger group, Dr McElhaney says. "Even though some of the older people had had vaccinations the year before, you couldn't tell the difference between the vaccinated and the unvaccinated."

Both groups were then vaccinated.

Eight weeks later, T-cells were again taken and exposed to the flu virus. Dr McElhaney reports that IL2 levels in the older group were then found to have risen to the same level as in the younger group.

Vaccination against flu is important for the 65-plus age group because influenza is likely to have serious effects in that age group, Dr McElhaney says. "It leaves the elderly less active and less able. Some older people just managing to get along on their own may be tipped over the brink into dependency by an attack of flu."

According to Statistics Canada, in 1990 there were 17,000 hospital admissions and 5,000 deaths from flu. "Ninety percent of these statistics involve the over-65 population," Dr McElhaney says, and it's likely that 12,000 of these people had a significant decline in function as a result of their illness.

The flu vaccination costs \$2.40 a dose, and one shot is all that is needed. Influenza vaccination has had a bad press because of the swine flu epidemic in the late '70s. But Dr McElhaney found that both groups in her study experienced only minor side effects: tenderness around the injection site or mild aches and pains.

Dr McElhaney's work is supported by the Alberta Heritage Foundation for Medical Research, the Faculty of Medicine and the Department of Medicine.

Reprinted from Research Report, a quarterly publication of the Office of Public Affairs.

Anthony Yü: Distinguished Visiting Professor, Faculty of Arts

Anthony Yü, Carl Darling Buck Distinguished Service Professor in Humanities at the University of Chicago, is visiting the Faculty of Arts this month.

Dr Yü is a classicist as well as a medievalist across the cultures and literatures of East and West. A life member of the Milton Society of America, he is the translator of the multivolume Chinese mythological novel *The Journey to the West*.

As Distinguished Visiting Professor for the Faculty of Arts, Dr Yü will deliver a lecture titled: "Literature and the Conflict of Desire in *The Story of the Stone*" (Part I, 10 September,

3:30 pm, L-3 Humanities Centre; Part II, 15 September, 3:30 pm, L-3 Humanities Centre.)

In addition, three seminars have been scheduled: "Milton's *Paradise Regained*" (8 September, 3:30 pm, 5-20 Humanities Centre); "Journey to the West: an Example of Chinese Religious Allegory" (14 September, 3:30 pm, Senate Chamber, Arts Building); and "Reading Zhang Longxi's *The Tao and the Logos: Literary Hermeneutics East and West*" (17 September, 3:30 pm, Senate Chamber, Arts Building).

Everyone is welcome to attend these events.

Harold Baker, 1909 - 1992

Harold Baker, who died this spring in Edmonton, will be remembered as the founding chairman of the Alberta Council on Admissions and Transfer (ACAT). When he was awarded an honorary diploma by Grant MacEwan Community College in 1988, the biographical notes in the convocation program stated: "Since its inception, the Council has resolved many admission and transfer problems between post-secondary institutions and has greatly improved communication, understanding and goodwill among institutions. The reputation the Council has achieved within and outside Alberta is largely due to the dedicated work of Dr Baker."

Before the establishment of ACAT, the province's universities had but a nodding acquaintance with the colleges' autonomy and the roles of colleges in such matters as admissions, course management and credit recommendations. As well, credit possibilities between technical institutes and universities were slow to develop.

ACAT fostered better understanding and communication among the various sectors of the postsecondary system and introduced the Provincial Transfer Guide. It was said that because of effective mediation, conflicts were

always settled before arbitration became necessary, mainly because of a great deal of inconspicuous informal discussion initiated by Dr Baker.

Dr Baker chaired ACAT from 1974 to 1985. The credentials which helped him receive that appointment from Advanced Education Minister Jim Foster included extensive teaching experience in Alberta schools, 15 years as a faculty member of the University of Alberta (the last seven as Chair of the Division of Secondary Education), seven years as Dean of Education at the University of Calgary, and his studies of the education systems in the British Isles (1957) and in Japan and USSR (1968).

A graduate of the University of Toronto, Dr Baker obtained his master's degree from the University of Alberta in 1939 and his doctorate from Teacher's College, Columbia University, New York, in 1947.

From 1970 to 1972, he was Distinguished Research Officer with the Alberta Human Resources Council. Dr Baker published the text *The High School English Teacher: Concepts of Professional Responsibility and Role* and wrote parts of the Alberta Commission on Educational Planning Report.



Native Adult Summer University Orientation, a one-week U of A orientation program structured to give prospective native adult students a chance to familiarize themselves with the campus, was held last week. The program is targeted to meet the needs of Transition Year Program students and those admitted and registered directly with a Faculty. Here, students work off their intake at a barbecue by playing a little volleyball.

ACROSS CANADA

Three universities to offer joint PhD

The history departments at the Universities of Guelph, Waterloo and Wilfrid Laurier are teaming up to offer a joint PhD program beginning in fall 1993.

It is the first collaboration in Canada involving three universities and a "significant departure" from traditional geographical and chronological history pursuits, says Eric Reiche, Department Chair at the University of Guelph.

University of Toronto and staff far apart on salary

The University of Toronto administration has proposed that its faculty members not receive a salary increase for 1993-94. The faculty association has proposed they receive an increase in salaries to match the consumer price index for Toronto in the year ahead.

From the legislature ...

Liberal Advanced Education critic Yolande Gagnon criticized the provincial government recently for its support of the Canada student loan program changes to raise the requirements for student aid from three to four courses per semester.

Advanced Education Minister John Gogo responded: "To qualify for a Canada student loan they [students] must take four out of five courses, 80 percent instead of 60 percent in terms of course load. That is not unreasonable, and therefore the Alberta Government supports it," he said, adding that the matter of part-time students still has to be dealt with.

Gagnon said the tightening up of loans does not allow for flexibility and accessibility, and discriminates against needy, part-time women students.

Nova Scotia universities receive bad news: no increases

The Nova Scotia Government recently announced its universities will not receive funding increases for the next two years.

ACTIVITIES

MK Bacchus (Centre for International Education and Development) recently visited Nepal and India. In Nepal, he discussed the cooperative project between the Centre and Tribhuvan University; in India (Delhi), he delivered the KG Saiyidain Memorial Lecture at the India International Centre. The Centre has received a grant to allow a number of U of A education students to spend six weeks in India and Dr Bacchus visited Jamia Millia University, cosponsor of the project, to review the arrangements... **Jayne Gackenbach** (Educational Psychology) gave the keynote address at the annual meeting of the American Association for the Study of Mental Imagery, in Montreal. Her address was titled "From Post Formal Operational to Post-representational Dreams: The Lucidity Witnessing Relationship." In October, Dr Gackenbach will travel to India to attend the fourth Mind and Life Conference... Former University of Alberta President **Harry Gunning** was awarded an honorary degree by the University of Calgary, 3 June. Dr Gunning delivered the convocation address... **David Marples** (History) was a keynote speaker at the international congress "The World After Chernobyl," held in Minsk, Belarus. The congress was organized by the Belarus Charitable Fund for the Children of Chernobyl; Dr Marples attended as the representative of the Canadian Institute of Ukrainian Studies... One of the papers presented at the International Canadian Studies Conference was that of **Allan Warrack** (Marketing and Economic Analysis).

His paper was called "Alberta Heritage Fund: Opportunity to Restructure Toward Sustainable Economic Development"; the conference was held 17 to 21 May at Hebrew University in Jerusalem... The University of Alberta and in particular the Faculty of Education were well represented at the Third International Computer-Managed Learning Conference, held recently in Jasper. **Milt Petruk** (Adult, Career and Technology Education) presented the keynote address; other presenters from the Faculty were **Michael Szabo** (Adult, Career and Technology Education), **Gerry Kysela** (Educational Psychology), **Katy Campbell-Bonar** (Instructional Technology Centre) and **Terry Tang** (Instructional Technology Centre)... At the 12th Annual Conference on Teaching and Learning in Higher Education, held at York University, **Bente Roed** (University Teaching Services) co-presented with **Mei-fei Elrick**, University of Guelph, and **Alan Blizzard**, McMaster University, a session called "New Faculty: Orienting Them to Academic Life." From the Olympics: **Megan Delehanty**, who helped power Canada to a gold medal (women's eights) at Lake Banyoles in the Spanish Pyrenees, is a former undergraduate student in the U of A's Department of Microbiology. She later enrolled in a PhD program at UBC, graduating in 1990 with an Honours degree in Cell Biotechnology... Another Canadian gold medalist, **Mark Tewksbury** (backstroke), is the nephew of **John McDonald**, Vice-President (Academic).

Consular Corps comes through again



Gunhild Hoogensen-Brown receives her award from Major-General Tom de Faye. Her (friendly) competitors were Judith Sprigings, a graduate student in Political Science, and Greg Kennedy, a graduate student in History.

That studious lot known as Edmonton's Consular Corps visited campus recently for the 12th contribution to the University's Consular Ball Endowment Fund and the presentation of a scholarship under the terms of the Edmonton Consular Ball Endowment Fund.

Roan Tungland, Consul, Royal Norwegian Consulate, turned over a cheque for the proceeds from the annual Edmonton Consular Ball, an event that began in 1980 to mark the province's 75th anniversary. Major-General Tom de Faye, Commander, Land Force, Western Area, Edmonton, then presented the Consular Corps' Scholarship to Gunhild Hoogensen-Brown, a graduate student in Political Science, who was chosen on the basis

of her research paper on "The Reform of the United Nations: Jeremy Bentham's Utilitarian Theory of International Politics Applied to International Institutions."

The annual award is open to senior undergraduate and graduate students in History, Law and Political Science, for projects related to "the study of any aspect of the relationships between nations, and the conduct of these relations, and the organizations established by the international community as a means to facilitate these relations."

Also participating in the event were Chancellor Sandy Mactaggart; Christian Graefe, Consul of Finland; and Brian Evans, former Associate Vice-President (Academic and International Affairs).

POSITIONS



The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC

DEAN, FACULTY OF BUSINESS

The University of Alberta invites applications and nominations for the position of Dean of the Faculty of Business. The Dean is the Chief Executive of the Faculty, with 76 full-time faculty positions, 1,700 undergraduate, 300 MBA and MPM and 40 PhD students. Applicants should have a proven capacity for developing effective links with the business community, building collegial leadership, strong academic qualifications, and proven administrative ability. The Faculty is supported by \$20 million in endowment funds including the Stanley A Milner Chair in Leadership in support of the Dean's position.

The Faculty of Business is committed to building and maintaining outstanding teaching and research programs at the forefront of management education. Its programs are enriched through strong linkages with business and government through the Business Advisory Council, which has representation from across Canada, and through international programs in Europe and Asia. The Faculty's academic programs lead to the degrees of Bachelor of Commerce, Master of Business Administration (both accredited by AACSB), Master of Public Management, and Doctor of Philosophy in Business Management. There are four Departments: Accounting and Management Information Systems, Finance and Management Science, Marketing and Economic Analysis, and Organizational Analysis.

Founded in 1908, the University of Alberta is the second largest university in Canada, with full-time enrollment of more than 28,000 students, in undergraduate, graduate, and professional programs.

Deans are responsible to the Vice-President (Academic) for the supervision and administration of the academic programs, budget, and all activities of the Faculty. It is anticipated that the appointment will take effect on or before 1 July 1993. Written nominations or applications, accompanied in the latter case by a résumé of qualifications and experience, and the names of three referees, should be submitted by 30 September 1992 to: Dr W John McDonald, Vice-President (Academic), Third Floor, University Hall, University of Alberta, Edmonton, Alberta, Canada T6G 2J9.

FACULTY OF EXTENSION, WOMEN'S PROGRAM AND RESOURCE CENTRE, TENURE-TRACK POSITION

The Faculty of Extension invites applications for a tenure-track position at the level of Assistant Professor to provide visionary leadership and competent administration to the nondegree career and personal development continuing education programs and services of its Women's Program and Resource Centre. A major component of the Program is the new Counselling Women Certificate Program.

The position is effective 1 January 1993. The salary range is \$40,035 to \$57,003 per year, with placement based on qualifications and experience.

Applicants must have a graduate degree in Women's Studies, Adult Education, Community Development, Psychology or a related discipline, a commitment to providing educational opportunities for women, and a successful record of planning and administering continuing education programs. A history of successful grant applications to support continuing education programs and research is highly desirable.

Applicants must demonstrate interest in research and reflective writing in continuing education for women, continuing education/university extension generally, or women's studies, and a willingness and ability to work with faculty members, students, and members of the community.

In accordance with Canadian Immigration requirements, this position is directed to Canadian citizens and permanent residents.

Applicants should forward the following materials: a letter of application, a *curriculum vitae*, copies of publications or works in progress, and the names of three references.

The closing date for applications is 30 September 1992.

Applications and supporting materials should be sent to: Dr Dennis Foth, Dean, Faculty of Extension, University of Alberta, 112 Street and 83 Avenue, Edmonton, Alberta Canada T6G 2G4. Fax: 492-1857.

CHAIR OF THE MERGED DEPARTMENTS OF FOOD SCIENCE AND FOODS AND NUTRITION

Applications and nominations are sought for the position of Chair of a new department to be formed through the merger of the current Departments of Food Science and Foods and Nutrition. The merger of the two departments is part of the merger of the Faculties of Home Economics and Agriculture and Forestry which has been approved by the Board of Governors. The Chair will be responsible for the implementation of the merger as well as the normal duties of a Department Chair. The starting date will be 1 January 1993 or earlier if mutually agreeable.

Applications/nominations should be sent to: Ms Tara Mish, Secretary to the Selection Committee, 2-14 Agriculture/Forestry Building by 8 September 1992. Submissions should include the applicant's/nominee's *curriculum vitae* and the names of three referees, two of whom should be from outside his/her home Department. Nominations must include an indication of the consent of the nominee.

Further information about this position can be obtained from Dean Betty Crown, Faculty of Home Economics (492-3883), or Dean Ed Tyrchniewicz, Faculty of Agriculture and Forestry (492-0102).

APO, RESEARCH ACCOUNTING (ARTS) (SPECIAL FUNDS AND RESEARCH ACCOUNTING, OFFICE OF THE COMPTROLLER)

Rank and salary: This Administrative Professional Officer position, with a salary range of \$33,581 to \$50,369, reports to the Manager of Special Funds and Research Accounting.

Position description: The Administrative Officer (Research Accounting - Arts) is responsible for the efficient administration and financial reporting of sponsored research grants and contracts and for the liaison function both at the granting agency level and

with the principal investigator. The dimensions of the job include the administration of more than 1,200 accounts with annual revenues of some \$5 million. The arts and social sciences area deals with approximately 100 external agencies including several main granting, sponsoring and contracting agencies. The administration of research and development contracts, personnel awards, and the associated receivables is an important element which requires ongoing systems enhancement to ensure efficient and effective collection and administration of research and special purposes funds. The Administrative Officer is responsible for the supervision of a staff member within their unit.

Qualifications: Applicants should possess two to three years' experience in a large and highly computerized organization, preferably hold a university degree or a certified

accounting diploma or be working towards same, or possess considerable work experience in keeping with the job requirements. The incumbent must have an understanding of mainframe and personal computers and their applications; well-developed oral and written communication skills; and be able to get along with people at various levels of the organization.

Applications: Applications should be forwarded to: Donald Jorgensen, Manager, Special Funds and Research Accounting, Office of the Comptroller, 303 Administration Building, University of Alberta, Edmonton, Alberta T6G 2M7.

Deadline for receipt of applications is 18 September 1992.

EMPLOYMENT EQUITY COORDINATOR

The University of Alberta is seeking an individual to serve as an Employment Equity Coordinator within the Office of Human Rights.

The Office of Human Rights assists the University of Alberta in providing an environment which welcomes and values diversity in its staff and students and ensures that deserving people are not denied employment, learning or research opportunities for reasons unrelated to ability.

The Employment Equity Coordinator will be responsible for coordinating the development, implementation and ongoing evaluation of the University's plan for accomplishing employment equity for aboriginal persons, persons with disabilities, members of visible minorities and women as they may be found in the University's employment practices and policies. The incumbent will serve as the University's resource person on equity issues, and will be responsible for a communication strategy regarding equity and including the development and delivery of training programs and workshops. The Employment Equity Coordinator will also represent the University in respect to employment equity to the Federal Government.

The successful candidate will require the knowledge and skills necessary to attain a high level of credibility among all constituencies at the University of Alberta, an understanding and preferably experience in the field of employment equity, and demonstrated communication, problem solving and public speaking skills.

This is a full-time Administrative Professional Officer position with an assigned 1992-93 salary range of \$37,143 to \$55,719.

Individuals interested in being considered for this position may apply in confidence by 16 September 1992 to: Mr. Fran Trehearne, Director, Office of Human Rights, 1-11 University Hall, University of Alberta, Edmonton, Alberta T6G 2J9.

Letters of application should be accompanied by a *curriculum vitae* and the names of three references.

SUPPORT STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 28 August 1992. For a more up-to-date listing, please consult the weekly *Employment Opportunities Bulletin* and/or the postings in *PSSR*. Positions available as of 28 August 1992.

The salary rates for the following positions reflect adjustments in accordance with the new classification system and pay plan.

CLERK TYPIST (RECEPTIONIST) (Grade 5), International Centre, (\$1,855 - \$2,298)

CLERK STENO (Grade 5), Faculty of Extension (Land Economics and Real Estate), (\$1,855 - \$2,298)

SECRETARY (Grade 5), School of Native Studies, (\$1,855 - \$2,298)

SECRETARY (Grade 5), Stomatology (Division of Radiology), (\$1,855 - \$2,298)

PURCHASING CLERK (Grade 6), Faculty of Extension, (\$2,029 - \$2,530)

ADMINISTRATIVE ASSISTANT (Grade 8), Faculty of Medicine (Postgraduate Medical Education), (\$2,389 - \$3,011)

ADMINISTRATIVE ASSISTANT (Grade 9), International Centre, (\$2,584 - \$3,278)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

CLERK TYPIST II (Trust/Part-time), Medicine (Administration), (\$702 - \$872) (prorated)

MEDICAL STENO (RESEARCH SECRETARY) (Trust), Medicine (Cardiology), (\$1,744 - \$2,230)

LABORATORY ASSISTANT III (Dental) (Term to 30 April 1993), Restorative Dentistry (\$1,565 - \$1,966)

SURGICAL TECHNICIAN (Trust), Faculty of Medicine (Cardiology), (\$2,052 - \$2,639)

TECHNOLOGIST II (Trust), Laboratory Medicine & Pathology, (\$2,422 - \$3,140)

RESEARCH METHODOLOGIST

PhD Research Methodologist in epidemiology, statistics, social sciences or demography with interest in primary care medical research, for Alberta primary care research unit. Three-year funded position. Contact Department of Family Medicine, 12th floor, Clinical Sciences Building, 492-6611. Deadline: 21 September 1992.

TALKS

ACCOUNTING AND MANAGEMENT INFORMATION SYSTEMS

18 September, 2 pm

Victor Pastena, University of New York at Buffalo, "Accounting Information and Lenders' Decisions: The Case of the Oil and Gas Industry." B-5 Business Building.

ANATOMY AND CELL BIOLOGY

24 September, 4 pm

Joel Weiner, "Topogenic Analysis of Membrane Proteins." 5-10 Medical Sciences.

CANADIAN MEDITERRANEAN INSTITUTE

10 September, 7:30 pm

Terence Cheesman will give an illustrated lecture on Seleucid coinage. Provincial Museum of Alberta.

CENTRE FOR RESEARCH IN MATERNAL, FETAL AND NEWBORN HEALTH

24 September, 7:30 pm

James Clapp, Case Western Reserve University, Cleveland, Ohio, "Exercise During Pregnancy: Good, Bad or Indifferent?" Bernard Snell Hall, Walter Mackenzie Centre.

CHEMICAL ENGINEERING

17 September, 3:30 pm

Fernando Rodrigo, Polyolefins Manager, Novacor Chemicals Ltd, "The Continuous Evolution of Polyolefin Technology." 342 Chemical-Mineral Engineering Building.

24 September, 3:30 pm

HC Kim, "Integrated Design Environment for Process Control." 342 Chemical-Mineral Engineering Building.

ENGLISH

18 September, 1 pm

Jan Goldstein, University of Chicago, "The Post-Revolutionary Self: Gender in the Competing Psychologies of Nineteenth-Century France." L-3 Humanities Centre.

HEALTH SERVICES ADMINISTRATION AND COMMUNITY MEDICINE

8 September, 12 noon

Paolo Vineis, Unit of Cancer Epidemiology, University of Turin, Italy, "Biochemical Epidemiology: The Coupling of Markers of Internal Dose and Markers of Susceptibility." Cross Cancer Institute Auditorium.

9 September, 12 noon

Paolo Vineis, "Genetic Screening of Workers: Ethical Aspects. The Example of No-acetyltransferase." 13-109 Clinical Sciences Building.

INSTITUTE FOR PHILOSOPHICAL NURSING RESEARCH


9 September, 4 pm

Bruce Hunter, "The Attainment of Practical Knowledge in Nursing." 2-117 Clinical Sciences Building.

DEPARTMENT OF PHYSICS

4 September, 2 pm

Peter Weichman, California Institute of Technology, "Quantum Phase Transitions." V121 Physics Building.

 This symbol denotes environmentally related seminars/events. If you wish to have an environmentally related event listed in this way, please contact: The Environmental Research and Studies Centre, 492-6659.

EVENTS

FAB GALLERY

Until 13 September

"Searching the Unknown" - Cheng Wang.

Until 13 September

"Reconstructing Landscape" - Carol Perehudoff.

Gallery hours: Tuesday to Friday, 10 am to 1 pm, 2 pm to 4 pm; Sunday, 2 pm to 5 pm, Saturday, Monday and statutory holidays, closed. 1-1 Fine Arts Building.



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VICTORIA PROPERTIES - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

ST ALBERT - Executive lifestyle, family neighbourhoods, extensive parks and recreational facilities, just a short drive from the University. For ethical, enthusiastic service, call Ginny Morgan at Royal LePage Realty. 458-5595.

RENT - Lynnwood, west end, three bedroom bungalow. Immaculate condition, quiet, garage, \$1,100/month. Immediate possession. Western Relocation, 434-4629.

RENT - Riverbend/Brander Drive, furnished, executive four bedroom, two storey, facing ravine, furniture negotiable. September - May 1993. \$1,500/month. Western Relocation, 434-4629.

RENT - Millwoods. New, four-level split, \$1,000, three bedrooms, fireplace. Immediate. Western Relocation, 434-4629.

RENT - Millwoods Satou, ranch-style bungalow. Off-white carpet, fireplace, three bedrooms up, one down. No pets, nonsmokers. \$1,200/month. 1 September 1992. Western Relocation, 434-4629.

RENT - River valley view, 1,100', two bedrooms, two baths. Lease, immediate. \$1,100/month. Western Relocation, 434-4629.

RENT - Penthouse, Saskatchewan Drive. Breathtaking view, exquisite decor, two bedrooms, 2,098'. Immediate, \$1,850/month. Western Relocation, 434-4629.

RENT - Furnished, luxury apartment in downtown highrise, central to all facilities. Two bedrooms, \$980/month, includes all utilities except phone. Available 15 October 1992 - 15 April 1993. Phone 488-3916.

RENT - University area, four bedroom home. Furnished, appliances, nonsmoking. Close to parks, schools. \$1,300/month. 435-5887.

SALE - Super, four bedroom home. South-facing back yard. Lot is 100' x 200' and backs onto ravine. Very quiet, private setting. Listed at \$279,000. Dick Scragg, Royal LePage, 438-4700.

SALE - Executive bungalow, Saskatchewan Drive. Atrium, sauna, jacuzzi, studio, security system. Lot 90' x 137', double garage plus single tandem. Vendor leaving province, will negotiate. Janice Duke, Royal LePage Realty, 437-7480.

SALE - Royal Gardens, two storey, total of six bedrooms, sauna, jacuzzi. Close to schools, pool, transportation. Direct bus to University. Janice Duke, Royal LePage, 437-7480.

SALE - LeMarchand Tower, two bedroom condo. Two underground parking stalls, six appliances, immaculate, west view, river valley. Five minutes to University. Janice Duke, Royal LePage, 437-7480.

SALE - Westbrook ravine, three level home. Four bedrooms. Achieves abundance of light, warmth and space through generous windows and soaring ceilings. Price \$489,500. Evan Potter, Royal LePage Real Estate. 438-4700.

RENT - Large home, Riverbend. Five bedrooms, four bathrooms, developed basement, double garage, five appliances, drapes. Large family or singles. Available immediately. \$1,650/month plus utilities. Excellent bus route. 430-8779, 430-6165.

RENT - West end, two storey, furnished. Available 6-7 months. 483-9432.

SALE BY OWNER - Substantially below cost. Riverwind suite 1203W. Walking distance to University. Unparalleled view of river valley. Lowest mortgage anywhere. Recorded message: 431-0090.

RENT - Three bedroom, furnished townhouse, Southgate, 1 November - 31 March. Free cable, \$595/month, 435-0185.

RENT - Modern, one bedroom apartment in Glenora hillside bungalow. Fully equipped, separate entrance, walk out to garden patio. Mature single/couple. Cable, utilities included, \$500/month. 15 September. 488-5425 or 452-1447.

SALE - North Garneau, four bedroom house, one block University. Hardwood floors throughout, newly refinished. Well-finished basement with separate entrance. Jean MacKenzie, Spencer Realty, 435-0808.

RENT - Fully furnished bungalow, 1 January - 30 June 1993. No pets, nonsmokers, four-minute walk to University. Just bring your suitcase. Rent, \$1,200/month. 433-5348.

SALE - Highlands area, two plus one bedroom, completely renovated bungalow. Finished basement, single garage and carport, one block to golf course and river valley. 11162 66 Street. Asking \$107,900. Phone 471-3959.

SALE (Owner) - University area, Garneau Mews. Two bedroom, two bathrooms, five appliances. 488-5218.

RENT - Old Strathcona, two bedroom, bi-level basement suite. Hardwood floors, \$450 monthly. Available immediately. 434-6287.

WANTED - Housesitters and dog sitters. Country home on Wabamun Lake, every modern convenience. 892-2683.

SALE - Immaculate, three bedroom semi-bungalow. Garneau area, within walking distance to University. Sherry Mailo, Re/Max, 438-7000.

SALE - Saskatchewan Drive, large bungalow. Large, bright kitchen, three plus three bedrooms, double garage. Huge lot, super view, walk to University. Chris Tenove, Spencer Realty, 435-0808, 433-5664.

RENT - Main floor, three bedroom house. Near University, immediately, \$800, 459-8601.

ACCOMMODATIONS WANTED

PROFESSIONAL married couple to house-sit. Bryan, 988-5369.

MATURE, UNIVERSITY EMPLOYEE available to housesit. Previous experience. Phone Joanna, 433-8668 or 492-6365.

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Continued on next page

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MISCELLANEOUS

LENDRUM SCHOOL, 11330 54 Avenue, has openings for students in kindergarten to Grade six. We offer small classes, computer labs, extended French, a caring staff. Call Gerry Maguire, 922-5659, 434-3588.

EDMONTON HISPANIC Bilingual Association offers Spanish, September - December 1992. Saturday mornings, weekday evenings. Adult and children's programs. Cultural and recreational events. Registration: 19 September, 10:30 am - noon, Westmount Junior High. 457-0662.

EDMONTON CALEDONIAN Country Dance Society, Scottish country dancing, 10 September 1992, 7:45 - 10:00 pm. Lions Senior Citizens Recreation Centre, 11113 113 Street, Edmonton. \$60, adults; \$30, 18-under. It's great fun!



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FRENCH CLASSES

MONDAYS & WEDNESDAYS

Sept. 23 - Dec. 2: 18:30 - 20:30
\$140.00 (40h). All levels.

SATURDAY MORNINGS

Sept. 26 - Dec. 5: 10:30 - 13:30
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Office of the Vice-President (Academic)
University of Alberta

Endowment Fund for the Future

DEADLINE DATES

Conference Fund

(formerly GFC Conference Fund)

1 March
1 June
1 September
1 December

Application forms and information are available from: L. Voegesang, Research Grants Office (1837)

Distinguished Visitors

15 September (for 92/93 only)
30 April
30 September (from 1993 on)

(Chair: Dr. R.S. Smith)

Application forms are available in Dean's Office. Departments are reminded that applications are to be submitted through their Dean, whose deadlines will be earlier than those noted. Information available from: D. Cartledge (8182)

Fund for Support of International Development and Short-Term Scholars

15 April
15 October
15 January

(Chair: Dr. B.L. Evans)

Application forms and information are available from: Dr. B.L. Evans, Alberta International (2958)

McCalla Research Professorships

Small Faculties: 1 December
Large Faculties: Set by Faculty

Small Faculties:

Application information available in Dean's Office.
(Chair: Dr. R.S. Smith)
Information available from: D. Cartledge (8182)

Large Faculties:

Application information available through Dean's Office.

Recruitment Fund

Capital Recruitment
15 July

Application to be made by Dean.
(Chair: Dr. R.S. Smith)
Information available from: D. Cartledge (8182)

Deans Special Recruitment Fund
Apply as required to Vice-President (Academic).

Research Enhancement Fund

(formerly V.P. (Research) Discretionary Fund)

15 April

(Chair: Dr. C. Betke)

NOTE: Funds are mostly designated for support of Learned Journals. Information available from: L. Voegesang, Research Grants Office (1837)

Support for the Advancement of Scholarship

Small Faculties: 15 April
Large Faculties: Set by Faculty

Small Faculties:

Application forms are available in Dean's Office.
(Chair: Dr. C. Betke)
Information available from: L. Voegesang, Research Grants Office (1837)

Large Faculties:

Application forms and information available from Dean's Office.

University Teaching/Research Fund

October 15
February 15

(Chair: Dr. P. Brook)

Application forms available from: University Teaching Services (2491)
Information available from: Dr. P. Brook, UTS (7949 or 2491)

Faculty of Medicine

Consult Dean's Office re eligible categories.

Faculty of Agriculture and Forestry

Departments in this Faculty should consult the Dean's Office.

Please Keep for Reference
September, 1992

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